2" Nom. Dia. Pipe 3.175" OD 3.65 #/FL. Top & Bottom Members

4" Ø Support Post Sch. 40 Steel Pipe 3½" Nom. Dia. 4" OD 9.11 #/FL. 12' Long

7" Ø Pipe SCH. 40 Steel Pipe 2½" Nom. Size 2.875" OD 5.9 #/#1 1' Long

TYPICAL FRAME - 24' Opening
TYPICAL FRAME - 12', 16' & 20' Opening

GENERAL NOTES

1. Extruded, rolled or formed components that provide equal strength and stability may be used in lieu of the pipe components shown; and, internal rollers may be used in lieu of the external roller units shown.

2. Steel gate frame shall be fabricated prior to galvanizing, except that truss rods may be extruded following frame galvanizing provided surfaces damaged during welding are galvanized in accordance with Section 24 of AASHTO M96, or, fabricated from pipe components with protective coating meeting the requirements of Index No. 802 that are tolerant of welding (low burn back), and a protective coating applied to the weld and damaged pipe surfaces that is equivalent to the protective coating of the fabricated pipe stock.

3. All fabric shall be knuckled top and bottom selvages.

4. Concrete for bases shall be either Class RS concrete as specified in Section 347 of the Standard Specifications or a packaged, dry material meeting the requirements of a concrete under ASTM C-387. Materials for Class RS concrete may be proportioned by volume and/or by weight.

5. Cost of all gate components shall be included in the contract unit price for Sliding Fence Gate (Cantilever), EA.